

B. In the Claims (37 C.F.R. §1.121(c)(1)(i))

Please CANCEL claims 1-11 without prejudice or disclaimer.

Please ADD new claims 12-22 as follows:

12. (New) A heat exchange unit for mounting inside a building, comprising:
a box provided with substantially rigid walls defining two fluid passages having a cross section of undulating shape, and
an air circulator for causing a counter current circulation in the two fluid passages, including a stream of fresh air obtained from outside the building and a stream of stale air from inside the building,

wherein the walls bounding the fluid passages include a removable thin flexible foil forming undulations capable of being deformed as a function of the respective pressures of the stream of fresh air and of the stream of stale air.

13. (New) The unit according to Claim 12, wherein the foil is air-tight.

14. (New) The unit according to Claim 12, wherein the foil is impermeable to water vapor.

15. (New) The unit according to Claim 12, wherein the foil is permeable to water vapor.

16. (New) The unit according to claim 12, wherein the box is a generally elongated shape, and the undulations of the flexible foil have generatrices which are substantially parallel and extend in a direction of a length of the box.

17. (New) The unit according to Claim 16, wherein the box is arranged vertically, and the generatrices of the undulations are substantially vertical.

18. (New) The unit according to Claim 17, wherein the air circulator includes at least one entry fan for introducing into the interior of the building the stream of fresh air, and at least one extraction fan for extracting out of the building the steam of stale air.

19. (New) The unit according to Claim 18, wherein the at least one entry fan is mounted in a central region of the box, and the at least one extraction fan is two extraction fans mounted respectively in two end regions of the box.

20. (New) The unit according to Claim 19, wherein the box is mounted generally vertically, and the two extraction fans are arranged respectively in an upper part and a lower part of the box.

21. (New) The unit according to Claim 20, further comprising two heat exchangers associated respectively with the two extraction fans, each heat exchanger having a flexible foil.

22. (New) The unit according to Claim 20, further comprising an on/off controller for each entry fan and each extraction fan.

C. In the Abstract

Please replace the current Abstract with the following Abstract.

An independent heat exchange unit fixed inside a building for ventilating and/or air-conditioning the inside of the building. The unit includes a box provided with walls defining two fluid passages and a device capable of causing countercurrent circulation in the two fluid passages of a fresh air stream drawn from outside the building and a stale air stream drawn from inside the building. The unit includes a flexible, thin foil forming undulations that are deformed depending on the respective pressure levels of the fresh air stream and the stale air stream.

D. In the Drawings

Please approve the corrections to the drawings, as indicated on the attached "Letter to the Examiner Requesting Approval of Changes to the Drawings," and as indicated below.

II. REMARKS

A. Introduction

In this Office Action, claims 1-11 are noted as pending and are rejected under 35 U.S.C. §§112 and 102.